This report is for the use within the USA of the Intelligence components of the Departments or Agencies indicated above. It is not to be transmitted overseas without the concurrence of the originating office through the Assistant Director of the Office of Collection and Dissemination, CIA.

CONFIDENTIAL

25X1

L_

25X1

Approved For Release 2003/08/06: CIA-RDP80-00809A000500200018-7

25X1

25X1 25X1

COLFIDENTIAL		
-2-	-	
-2-		

25X1

Modernization

- "The Tank Works No. 183 was modernized in 1948-1950. The tank assembly is now carried out on an assembly line system. In 1952 the Works had 182 such assembly lines in operation.
- 7. "The casting of parts has been mechanized by the use of permanent forms. Up to 90 per cent of the details and parts are now stamped (pressed, cut?) with powerful 'stamping' hammers. The parts are 100 per cent welded by means of electrical welding 'automatons' of the 'Professor E.O Taton type'.
- 3. "Since 1948 the time necessary for building an average tank has been cut by 50 per cent through the above improvements. The cost has also been halved.

Labor

"In 1952 the Works had 14,000 employees, including workers, technical and office personnel. It also had six Martin furnaces, 10 electrical furnaces and eight thermic furnaces.

Honors

- 10. "The Works has been distinguished with 38 state decorations for tank building. It was considered the best tank-building works of the USSR in 1952.
- "The Works is engaged in a more or less permanent 'Socialist competition' with the Kirov Tank-Building Works in Chelyabinsk."

-end-

LIBRARY SUBJECT & AREA CODES

749.283 619N 2/749.283 619N

25X1 25X1

CONFIDENTIAL